

# CAB Chair Update

D. N. Bridges- Chair  
March 27, 2012





- **Welcome**
- **General Update**
  - **Member Update**
  - **Committee Activity**
  - **General Update**



# Welcome

- Welcome to both the new members and the returning members.
- The CY 2012 membership selection process is now complete and the Board membership is now set.
- I'm sure you will find this to be an interesting and productive year.

# General Member Update



- As you are aware the Citizens Advisory Board is composed of 25 members.
- With the CY 2012 selection process.
  - 3 members were reappointed for new terms.
    - These reappointments were for the third and final 2-year term.
    - Ed Burke, Kathe Golden, and Don Bridges.
  - 8 new members in CY 2012.
- CAB had 8 new members in CY 2011.
- The present Board now has 16 members with one-year or less of experience.
- Approximately two-thirds will be relatively new.



# Introduction of New Members

- **Artisha Bolding**                      **Augusta, GA**
  - Background in Education and Politics.
  - Expressed an interest in SRS operations and risk management.
- **Nina Hazen**                              **Wagener, SC**
  - Recent graduate of Augusta State.
  - Worked in public outreach and wanted to be a liaison between SRS and the community.
- **Dr. William Rhoten**                      **Beaufort, SC**
  - Part-time University Professor
  - Has health-care training and interest in environment.



# Introduction of New Members

- **Earl Sheppard** **Burton, SC**
  - Chief Operator at Wastewater Plant.
  - Expressed two interests- Keeping water safe and keeping community informed on SRS Ops.
- **Edward Sturcken** **Evans, GA**
  - Business Representative for Painters Union at SRS.
  - Wanted to have voice in activities impacting his community.



# Introduction of New Members

- **Robert Doerr** **Bluffton, SC**
  - Retired Controller and IT Manager.
  - Interested in nuclear energy as energy source.
  
- **James Streeter** **Grovetown, GA**
  - Retired military and has worked as Middle School teacher.
  - Expressed interest in Health, Safety, and Environmental issues at SRS.

# Introduction of New Members



- **Dr. Paul Shieh** **Graniteville, SC**
  - Retired from SRS 17 years ago.
  - Expressed interest in radiation doses to the public and local economic development.



# Savannah River Site (SRS) Citizens Advisory Board



- Since last full Board Meeting January 2012.
  - 4 committee meetings
  - one by each committee
    - February 7- Strategic and Legacy Mgmt.
    - February 14- Fac. Disposition & Site Rem.
    - February 21- Waste Management
    - February 28- Nuclear Materials

# Committee Activities

## A Reminder for New Schedule



- Committee Meetings are now held on Tuesdays of the “off-months”.
- Four evening meetings per month (in this order).
  - Strategic & Legacy Management
  - Waste Management
  - Facility Disposition & Site Remediation
  - Nuclear Materials
- Each committee will have single evening meeting- no joint meetings.
- Committee Meeting runs 6:00 – 8:00 PM
- As we go thru the year tell us if you like this approach.

# Site Specific Advisory Boards (SSABs)



- SRS Citizens Advisory Board one of 8 SSABs.
- SSAB Sites: Hanford Oak Ridge  
Portsmouth Paducah Northern New Mexico  
Idaho Nevada Savannah River Site
- Conference call on February 23.
- Update-
  - FY 2013 EM Budget Request approx. 1% Reduction.
  - FY 2014 Budget – EM Wants to involve SSAB's on priorities.

# Site Specific Advisory Boards (SSABs)



- SSAB Chair/Vice Chair semi-annual meeting is scheduled for April 17-19 in Paducah, Ky.
- We will meet with Dave Huizenga, EM-1.
- Marolyn Parson and I will be attending.
- Vice-Chair, Jerry Wadley, normally would attend but he had a schedule conflict.

# Blue Ribbon Committee (BRC) on America's Nuclear Future



- BRC Formed on January 29, 2010.
  - Recommend a path forward in view of cancellation of Yucca Mountain Repository
- Charter: Comprehensive review of policies for managing the back end of the nuclear fuel cycle and recommend a new plan.
- Final Report issued in January 2012.

# Blue Ribbon Committee on America's Nuclear Future



- It will take months to sort out how this report impacts the Site and the general public.
- DOE has committed to give the CAB a briefing when it is practical/feasible.

# Plutonium Disposition Supplemental EIS Hearing



- EIS Hearing to Address:
  - Disassembly of Pits and conversion of Pu metal for feed to MOX Plant.
  - Considering four locations for the facility:
    - Los Alamos Nat'l. Lab (TA 55)
    - SRS H-Canyon/ HB-Line
    - SRS K-Area
    - SRS MOX Facility
- Hearing held Feb. 2 in New Mexico
- CAB provided comments.

# Environmental Justice Meeting



- Harold Simon represented CAB at EJ Meeting in Augusta on January 26.
- Harold also participated in one of the break-out groups and provided a summary write-up.
- I've asked him to make a few comments to the full Board.



# SRS Community Forum

Friday, January 27, 2012



- Sponsored by SRSCRO/Aiken Tech
- In connection with annual National Nuclear Science Week (Jan. 23-27)
- Executive Management Community Forum for local leaders for Update/Understanding of SRS Organizations/Activities.
  - Dave Moody, SR Mgr.
  - Dwayne Wilson, Pres. SRNS
  - Dave Olson, Pres. SRR
  - Roy Schepens, Ops. Dir. Parsons
  - Doug Dearolph, NNSA-Sr Mgr.
  - Terry Michalske, Dir. SRNL
  - Kelly Trice, Mgr. Shaw Areva
  - Ken Chacey, Mgr. Ameresco
- Good Overview and an Informative Session.

American Nuclear Society (ANS)

# Position Statement on Small Modular Reactors



- Position Statement Approved June 2011
- Mention SMR Power Levels of 300 Mwe or less
- Advantages include:
  - US manufacturing capability
  - Lower capital costs and shorter construction times.
  - Application in remote areas.
- Encourage
  - Research on relevant issues.
  - Development of design.
  - Programs that demonstrate SMR designs.

# Fukushima Nuclear Power Plant Accident



- The Fukushima Event occurred one year ago on March 11, 2011.
- The ANS put together a Special Committee to provide a clear and concise explanation of events (with recommendations) surrounding the accident.
- An initial report was issued on March 8.
- You can access the report at <http://fukushima.ans.org/>

## SRS Citizens Advisory Board

# Emphasis for this Year



- Focus:
  - More input from each CAB member
  - More public involvement
  - More recommendations to DOE
- We'd like to structure the meetings to suit your interests, so tell us what you'd like to see.